

# Product Datasheet

## Meis homeobox 3 Antibody (OTI3E12) NBP2-03933

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-03933**

Meis homeobox 3 Antibody (OTI3E12)

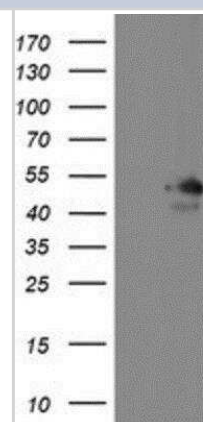
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3E12
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	46 kDa

Product Description	
Description	Novus Biologicals Mouse Meis homeobox 3 Antibody (OTI3E12) (NBP2-03933) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56917
Gene Symbol	MEIS3
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-261 of human MEIS3 (NP_064545) produced in E.coli.

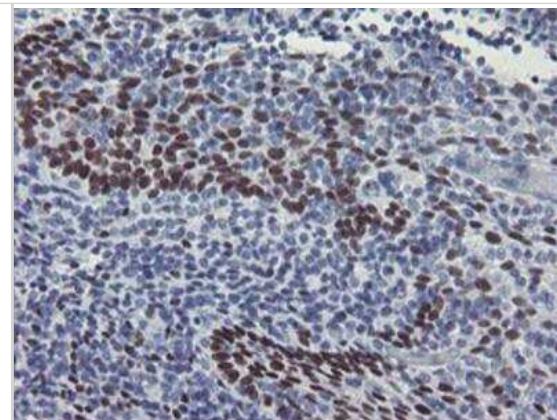
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

**Images**

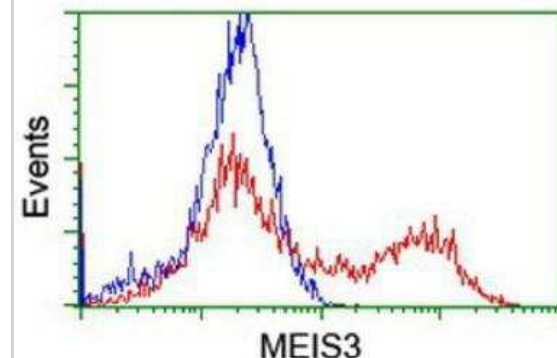
Western Blot: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Meis homeobox 3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Meis homeobox 3.



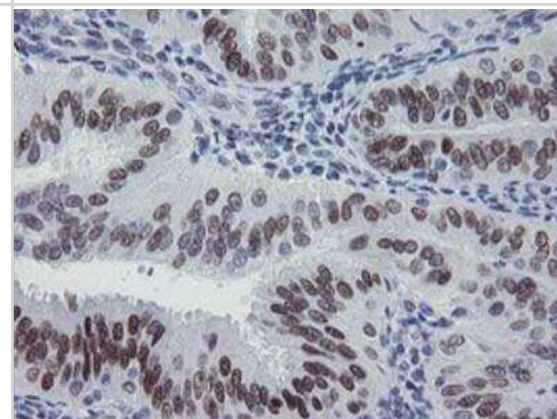
Immunohistochemistry-Paraffin: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - Staining of paraffin-embedded Human tonsil using anti-Meis homeobox 3 mouse monoclonal antibody.



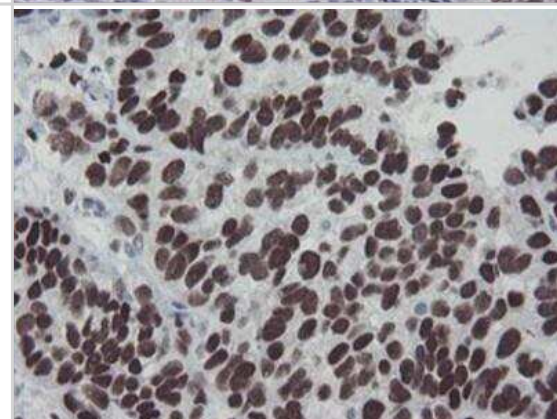
Flow Cytometry: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Meis homeobox 3 antibody, and then analyzed by flow cytometry.



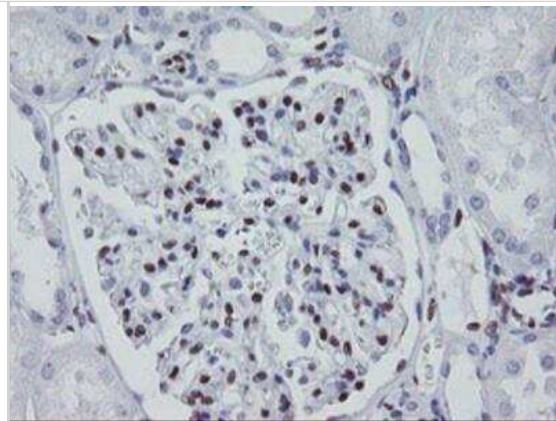
Immunohistochemistry-Paraffin: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Meis homeobox 3 mouse monoclonal antibody.



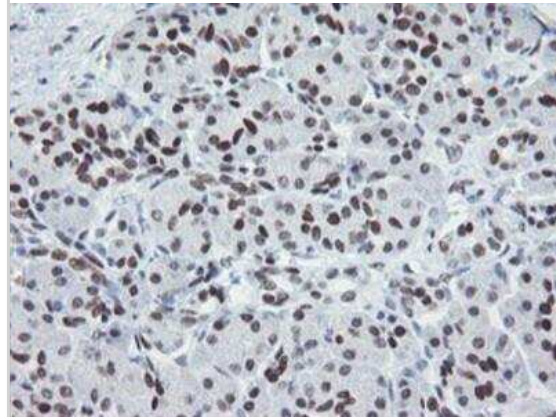
Immunohistochemistry-Paraffin: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Meis homeobox 3 mouse monoclonal antibody.



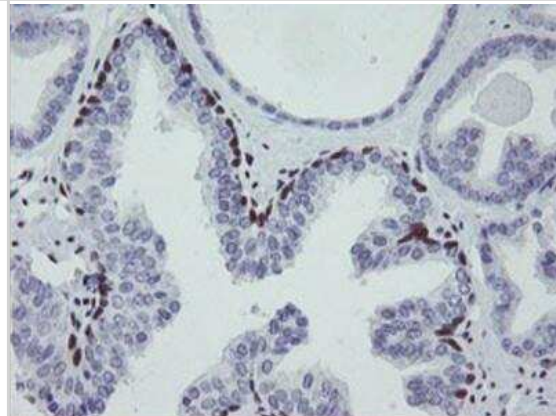
Immunohistochemistry-Paraffin: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - Staining of paraffin-embedded Human Kidney tissue using anti-Meis homeobox 3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - Staining of paraffin-embedded Human pancreas tissue using anti-Meis homeobox 3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Meis homeobox 3 Antibody (3E12) [NBP2-03933] - Staining of paraffin-embedded Human prostate tissue using anti-Meis homeobox 3 mouse monoclonal antibody.





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### **Products Related to NBP2-03933**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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